

Agency: Commerce, Community and Economic Development**Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Oceans Alaska****Federal Tax ID: 94-3194998****Project Title:**

Oceans Alaska - Shellfish Industry Training Facility

State Funding Requested: \$ 1,000,000**House District: 1 - A**

Future Funding May Be Requested

Brief Project Description:

State matching funds for a federal EDA grant to build a float structure in Ketchikan to support research, training and development of the shellfish industry.

Funding Plan:**Total Cost of Project: \$2,000,000**

	<u>Funding Secured</u>		<u>Other Pending Requests</u>		<u>Anticipated Future Need</u>	
	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>
Federal Funds			\$1,000,000	09		
Total			\$1,000,000			

Detailed Project Description and Justification:

Item is \$1,000,000 State matching funds to build a shellfish training float at the Oceans Alaska Marine Center in Ketchikan. The shellfish industry is a growing part of the economy in coastal Alaska; Oceans Alaska proposes the construction of a training facility for Alaskans to enter the shellfish and aquaculture industry. The group has received a federal EDA grant and plans to begin the project with state matching funds by constructing a 130 foot long float on tidelands outside of Ketchikan. This site is ideal for on-site training for shellfish growers. The completed project will include smaller growing floats for shellfish, an upweller system, and training facility. This is an important capital investment that will support research, training, and development of the shellfish industry.

Project Timeline:

FY09

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

OceansAlaska

Grant Recipient Contact Information:

Contact Name: John Tighe
 Phone Number: 907-225-7900
 Address: PO Box 6383 Ketchikan, AK 99901
 Email: johntighe@oceansalaska.org

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No

Getting Started...

The OceansAlaska Marine Science Council met in Ketchikan December 11-12 for its first organizational meeting. The meeting focused on initial steps to move forward to implement the strategic plan for shellfish development that was built over the last year and described in this report.

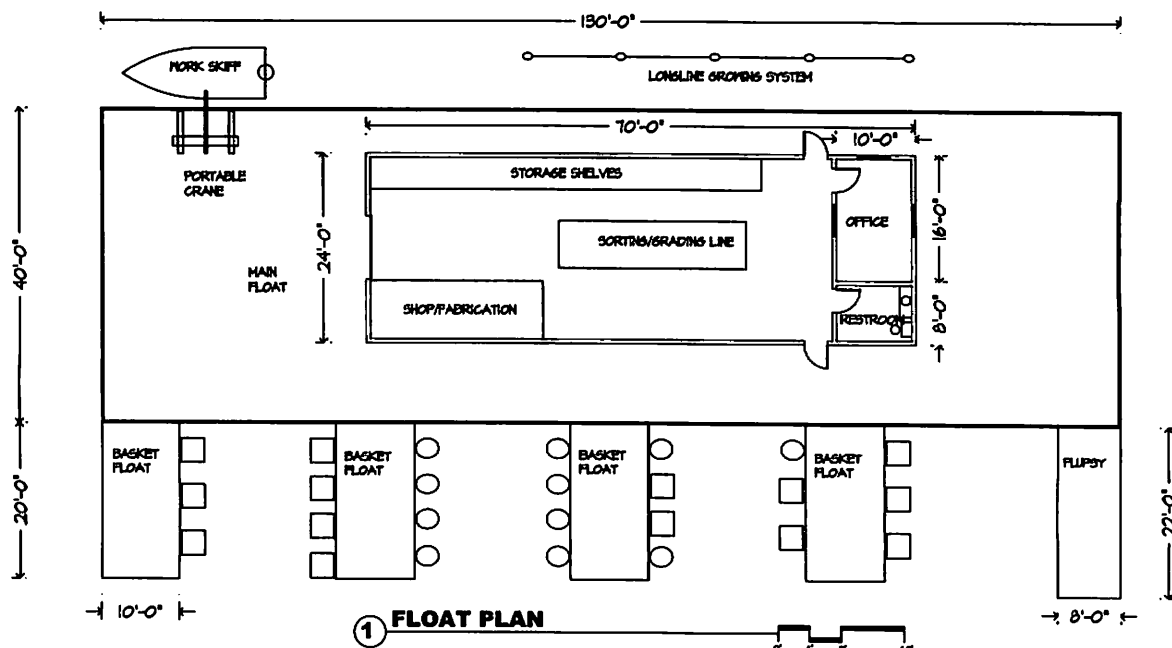
The OceansAlaska Marine Science Council also rolled up its sleeves and grappled with the specific research, development, training and education initiatives that are needed to move the shellfish industry forward.

The next step to build the organization will be hiring an executive director to lead the organization and implement the Strategic Plan on behalf of the shellfish industry. Initial focus will be on building two critical functions – Research and Development and Farm and Training Facility. Another important step will be building collaborative working relationships through Memorandum of Understanding with existing agencies with expertise, facilities and staff that conduct research, development, education and training.

Below are highlighted next steps to remove barriers and propel the industry:

Next steps:

- **OceansAlaska Site Development** – The OceansAlaska Marine Science Center is located on 28 acres of George Inlet waterfront property outside of Ketchikan. Engineering has been completed for road access and site development. Construction will begin in the spring of 2008.
- **Homer Shellfish Processing Plant** – Funding has been secured, design is complete and construction is scheduled for a new Homer Shellfish Processing Plant that will be certified for shellfish processing. OceansAlaska will support building, completion and startup of the facility.
- **EDA Grant for OceansAlaska Shellfish Training Facility** – OceansAlaska is applying to EDA for a grant to construct a shellfish facility at its George Inlet site. The facility will be utilized for education, training and development programs for the shellfish industry. The site and facility will be capable of growing shellfish



OceansAlaska Marine Science Center Demonstration Farm and Training Facility

Appendix E: Development and Training Facility Equipment List and Budget

Development and Training Facility

Equipment List

	Cost
Two tumbler/sorters	\$8,000
Mobile Pivoting Davit	\$3,500
Backup Electrical Generator	\$5,000
Computer & Electronics	\$2,400
Trays and lantern nets	\$5,000
Small longline growing system	\$1,500
Tools	\$3,000
Totes, buckets, containers	\$2,000
Packaging equipment	\$2,000
Processing tables	\$1,000
Walk-in cooler	\$5,000
Stainless steel sinks	\$1,500
Hand wash sinks	\$400
Storage shelves	\$3,000
Skiff and Outboard	\$7,500
Safety Equipment	\$2,500
Environmental monitoring	\$3,500
Miscellaneous	\$6,700
Total	\$63,500



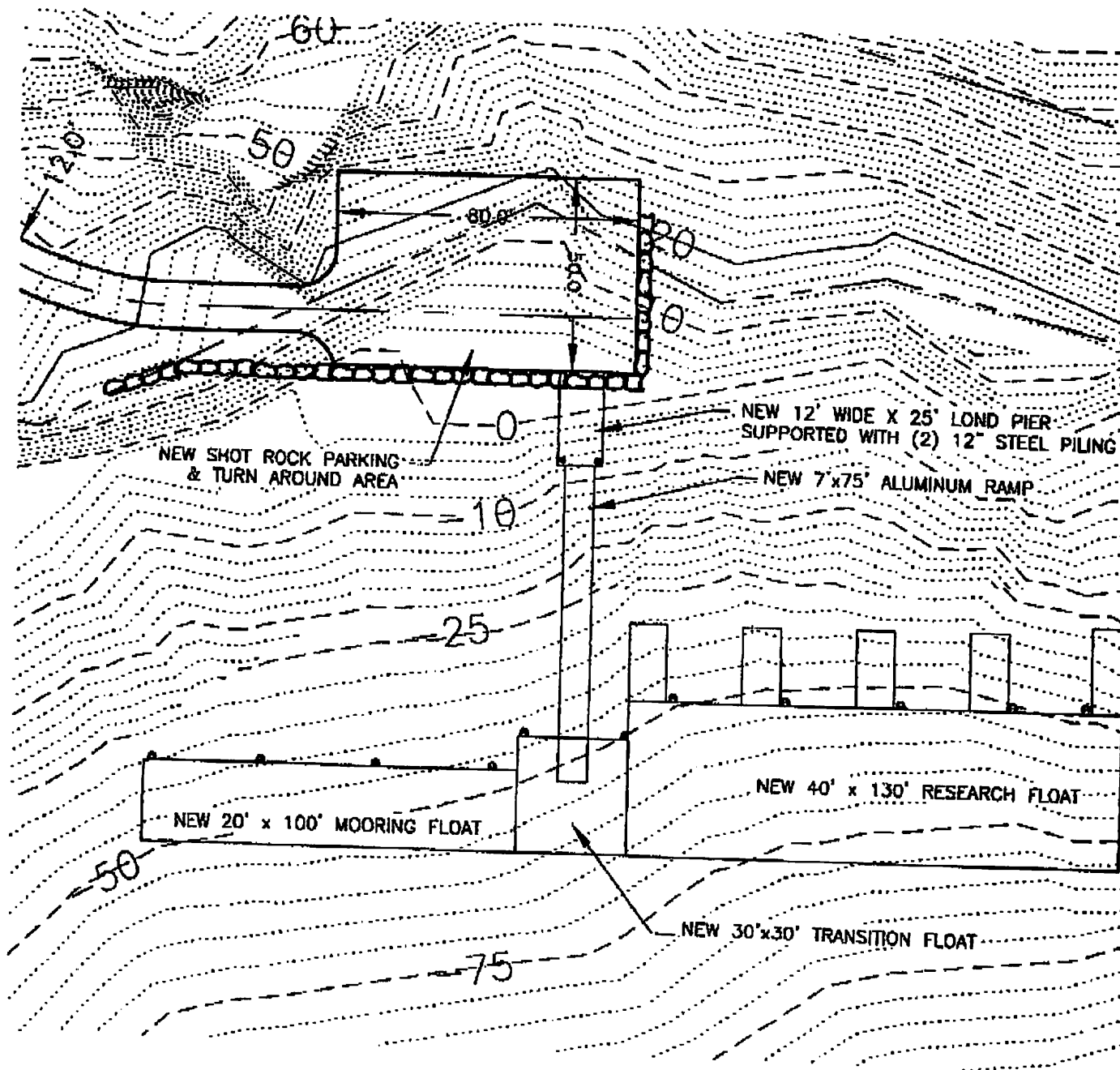
VICINITY MAP

KETCHIKAN (A-5) QUADRANGLE

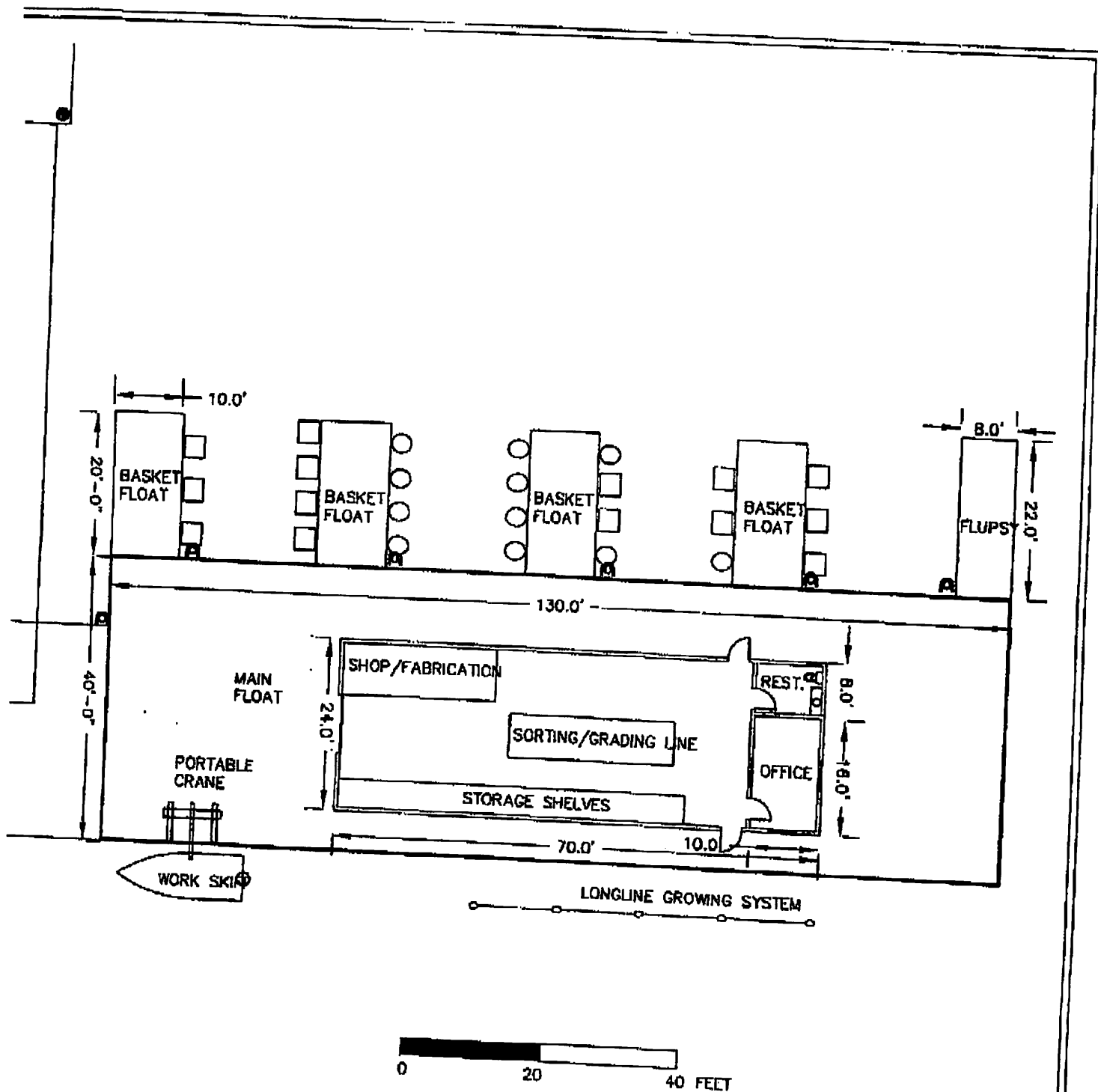
1 MILE 0 2 MILES



OceansAlaska Marine Science Center	
VICINITY MAP	
SCALE: 1" = 2 MILES	
APPLICANT: OceansAlaska Box 6383 KETCHIKAN, AK 99901	AGENT: RAM ENGINEERING-KETCHIKAN 355 CARLANTA LAKE ROAD KETCHIKAN, AK 99901
DATE: 1/16/08 SHEET: 1 OF 1	LOCATION: Mile 9 South Tongass Hwy WATER BODY: GEORGE INLET

DOCK SITE PLAN

OceansAlaska Marine Science Center	
DOCK PLANS	
APPLICANT: OceansAlaska Box 6383 KETCHIKAN, AK 99901	AGENT: R&M ENGINEERING-KETCHIKAN 355 CARLANNA LAKE ROAD KETCHIKAN, AK 99901
DATE: 10/25/07 SHEET: 7 OF	LOCATION: KETCHIKAN, ALASKA WATER BODY: GEORGE INLET



RESEARCH FLOAT PLAN

OceansAlaska Marine Science Center DOCK PLANS

APPLICANT:
OceansAlaska
Box 6383
KETCHIKAN, AK 99901

AGENT:
R&M ENGINEERING-KETCHIKAN
355 CARLANNA LAKE ROAD
KETCHIKAN, AK 99901

DATE: 10/25/07
SHEET: 8 OF

LOCATION: KETCHIKAN, ALASKA
WATER BODY: GEORGE INLET